

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	58290	rotor with blad\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 13:59
S2	19	S1 same (stator with excitat\$3 with wind\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 14:01
S3	705	S1 same (stator with wind\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 14:01
S4	0	S3 same (drive near3 circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 14:01
S5	0	S3 same (drive adj3 circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 14:01
S6	12	S3 and (drive\$3 adj3 circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 14:02
S7	13	S3 and (driv\$3 adj3 circuit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 14:02
S8	9407	(brushless adj3 (DC (direct adj3 current))) with motor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 15:22

S9	76	S8 same S1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 14:03
S10	52	("20020149341" "20020197068" "20030141854" "3621822" "3663850" "3789393" "3823363" "4249119" "4313155" "4313402" "4378760" "4426960" "4459087" "4548548" "4588936" "4628235" "4651922" "4685513" "4811185" "4875521" "4955431" "4962734" "5079488" "5224446" "5272428" "5291106" "5363003" "5460485" "5476138" "5495909" "5522457" "5597038" "5623893" "5672950" "5696432" "5744921" "5835873" "5874821" "6016774" "6045482" "6046557" "6153993" "6239567" "6253716" "6459230" "6483423" "6525507" "6591174" "6597135" "6603277" "6628098").PN. OR ("6912353").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/02 14:12
S11	52	("20020149341" "20020197068" "20030141854" "3621822" "3663850" "3789393" "3823363" "4249119" "4313155" "4313402" "4378760" "4426960" "4459087" "4548548" "4588936" "4628235" "4651922" "4685513" "4811185" "4875521" "4955431" "4962734" "5079488" "5224446" "5272428" "5291106" "5363003" "5460485" "5476138" "5495909" "5522457" "5597038" "5623893" "5672950" "5696432" "5744921" "5835873" "5874821" "6016774" "6045482" "6046557" "6153993" "6239567" "6253716" "6459230" "6483423" "6525507" "6591174" "6597135" "6603277" "6628098").PN. OR ("6912353").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/02 15:19
S12	1	"6603277".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/02 15:19

S13	6	("4409933" "5828192").PN. OR ("6603277").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/02 15:19
S14	15	("20020014873" "20020043946" "3666002" "3890798" "4590772" "4590892" "4658595" "4765284" "6367273" "6512346" "6545438" "6593717" "6603277" "6650074").PN. OR ("6747432").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/02 15:21
S15	150	((brushless adj3 (DC (direct adj3 current))) with motor) same (communication (bi\$1communication))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 15:35
S16	10	((("4933834") or ("5162709") or ("5481641") or ("6321029") or ("6438321"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/02 16:00
S17	2	("5291106").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/02 16:25
S18	0	("6603277.pn.").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/02 16:26
S19	3	("6603277").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/02 17:47
S20	67502	communicat\$3 near3 protocol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 19:29
S21	67	S20 and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 19:28

S22	0	volume\$1static with airflow	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 18:04
S23	13042	(volume pressure) with airflow	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 18:04
S24	0	S21 and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 18:04
S25	2	bi\$1communicat\$3 near3 protocol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 19:31
S26	2172	(serial adj3 communicat\$3) with protocol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 19:32
S27	39	S8 and S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 19:37
S28	7050	S1 same fan	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 19:37
S29	368	S28 same communication	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 19:37

S30	70	S29 same serial	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 19:41
S31	0	S30 and protocol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 19:53
S32	46583	control\$3 with interference	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 19:52
S33	16	S8 same S32	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 19:43
S34	4751	S32 and (motor near3 control\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 19:53
S35	298	S34 and protocol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 19:53
S36	103	S35 and fan	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 19:57
S37	34355	local near3 control	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 19:57

S38	181698	remote near3 (intereface control)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 19:58
S39	142	S38 and S8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 19:58
S40	45	S39 and protocol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 20:02
S41	23	S8 same ((PWM (pulse adj3 modulation)) with ((low\$3 high\$3) near3 frequency))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/02 20:04
S42	0	("2003/0011332").URPN.	USPAT	OR	ON	2005/09/02 20:06
S43	27	("4500821" "4656553" "4779031" "4983895" "5099181" "5146145" "5345156" "5365154" "5422550" "5473229" "5492273" "5513361" "5600634" "5687079" "5727928" "5744921" "5847526" "5848282" "6147465" "6392372" "RE35124").PN. OR ("6545438"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/02 20:10
S44	43	("4400654" "5200684" "5269660" "5572403" "5631852" "5687079" "5689159" "5790430" "5847524" "5929577" "5949646" "6023402" "6031717" "6037732" "6054823" "6101459" "6151023" "6160358" "6188973" "6191957" "6198176" "6216235" "6246969" "6260155" "6265841" "6268664" "6276900" "6298449" "6318965" "6321348" "6337630" "6338150" "6344985" "6348873" "6392372" "6398505" "6400113" "6481974" "6487463" "6545438" "6597972" "6611117" "RE35124").PN. OR ("6801004"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/02 20:15

S45	3	(switch\$3 adj3 frequency) with ((16Khz 1600hz 16\$1Khz 1600\$1hz 1Khz 1\$1khz 1000hz))	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/02 20:17
S46	2	(PWM (pulse adj3 modulation)) with ((16Khz 1600hz 16\$1Khz 1600\$1hz 1Khz 1\$1khz 1000hz))	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/02 20:18
S47	1258	((16Khz 1600hz 16\$1Khz 1600\$1hz 1Khz 1\$1khz 1000hz))	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/02 20:26
S48	4	S47 and S8	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/02 20:18
S49	233	S47 and motor	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/02 20:20
S50	27224	(16Khz 16000hz ("16" adj Khz) ("16000" adj hz) 1Khz ("1" adj khz) 1000hz ("1000" adj hz))	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/02 20:30
S51	5851	S50 and motor	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/02 20:30
S52	97	S51 and S8	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/02 20:31
S53	27224	(16Khz 16000hz ("16" adj Khz) ("16000" adj hz) 1Khz ("1" adj khz) 1000hz ("1000" adj hz))	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/03 12:31
S54	384	S53 and "318"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/03 12:31
S55	24	S54 and fan	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/03 13:03
S56	682	inverter near3 (switching adj3 (frequency period))	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/03 13:39
S57	37	S56 with hz	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/03 13:07
S58	37	S57 and hz	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/03 13:07
S59	2	inverter near3 (switching adj3 (frequency period)) same ((low\$3 high\$3) near (motor adj3 (speed velocity acceleration)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/03 13:42

S60	3	inverter near3 (switching adj3 (frequency period)) same ((low\$3 high\$3) near5 (motor adj3 (speed velocity acceleration)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/03 13:43
S61	4	(inverter near3 (switching NEAR3 (frequency period))) same ((low\$3 high\$3) near5 (motor adj3 (speed velocity acceleration)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/03 13:45
S62	1	S61 not S60	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/03 13:43
S63	4	(inverter near3 (switching NEAR3 (frequency period))) same ((low\$3 high\$3) near5 (motor near3 (speed velocity acceleration)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/03 13:45
S64	42	(inverter near3 (switching NEAR3 (frequency period))) same ((low\$3 high\$3) near5 ((speed velocity acceleration)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/03 14:05
S65	35	((PWM (pulse adj3 modulation)) near3 (switching NEAR3 (frequency period))) same ((low\$3 high\$3) near5 ((speed velocity acceleration)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/03 15:17
S66	34	S65 not S64	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/03 14:06
S67	0	("2003/0062861").URPN.	USPAT	OR	ON	2005/09/03 14:12
S68	28	("3555289" "3602790" "3665500" "3757186" "3803473" "4673851" "4893067" "4926104" "5075608" "5089761" "5204594" "5270632" "5349279" "5541488" "5646497" "5675231" "5689162" "5731672" "5874818" "5942866" "5955851" "6023143" "6055359" "6057663" "6215262" "6256181" "RE35806").PN. OR ("6597135").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/03 14:29
S69	0	S68 and ((switching NEAR3 (frequency period))) same ((low\$3 high\$3) near5 (motor adj3 (speed velocity acceleration)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/03 14:29
S70	9	S68 and ((switching NEAR3 (frequency period)))	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/03 15:17
S71	8	S70 and (speed acceleration velocity)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/03 14:30

S72	362	((PWM (pulse adj3 modulation)) near3 (switching NEAR3 (frequency period))) and noise	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/03 15:18
S73	187	S72 and motor	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/03 15:18
S74	110	S73 and "318"/\$.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/03 15:19
S75	2	S74 and (16\$1Khz ("16000" adj hz) (17\$1khz) (18\$1khz) (20\$1khz) (19\$1khz) (20\$1khz) (21\$1khz))	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/03 15:22
S76	2	S74 and (16\$1Khz ("16000" adj hz) ("17"\$1khz) ("18"\$1khz) ("20"\$1khz) ("19"\$1khz) ("20"\$1khz) ("21"\$1khz))	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/03 15:26
S77	19	S74 and (16\$1Khz ("16000" adj hz) ("17" adj khz) ("18" adj khz) ("20" adj khz) ("19" adj khz) ("20" adj khz) ("21" adj khz))	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/03 15:27
S78	19	S74 and ("16" adj Khz ("16000" adj hz) ("17" adj khz) ("18" adj khz) ("20" adj khz) ("19" adj khz) ("20" adj khz) ("21" adj khz))	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/03 16:26
S79	275	(volume near3 pressure) with charact\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/03 16:30
S80	34	S79 and fan	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/03 16:29
S81	241	S79 not S80	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/03 16:29
S82	9407	(brushless adj3 (DC (direct adj3 current))) with motor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/03 16:30
S83	0	S81 and S82	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/03 16:30
S84	0	S82 and (volume near3 air near3 pressure) with charact\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/03 16:31

S85	887	S82 and fan	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/03 16:31
S86	692	S85 and air	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/03 16:31
S87	133	S86 and (air near3 pressure)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/03 16:31
S88	36	S87 and (air near3 volume)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/03 16:34
S89	2	S88 and (air near3 volume) with (increase improve)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/03 16:32
S90	2	S88 and (air near3 volume) with (increase\$3 improve\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/03 16:32
S91	18	(US-20020149341-\$ or US-20020156556-\$ or US-20020189301-\$ or US-20030057781-\$ or US-20030190506-\$ or US-20030062861-\$).did. or (US-4656553-\$ or US-5803897-\$ or US-6253716-\$ or US-6603277-\$ or US-6710504-\$ or US-6747432-\$ or US-6801004-\$ or US-RE35124-\$ or US-6674257-\$ or US-6181092-\$ or US-5744927-\$).did. or (WO-200184063-\$).did.	US-PGPUB; USPAT; DERWENT	OR	ON	2005/09/03 16:36
S92	0	S91 and (air near3 volume)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/03 16:36
S93	2	S91 and (air near3 pressure)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/03 16:38
S94	42283	fan and (air near3 pressure)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/03 16:38

S95	1499	fan and (volume near3 air near3 pressure)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/03 16:38
S96	0	S95 and S91	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/03 16:38
S97	893	S95 and motor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/03 16:38
S98	175	S97 and (motor adj3 control\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/03 16:42
S99	3	"6603277".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/03 16:42
S10 0	2	S99 and air	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/03 16:43
S10 1	71145	airflow	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/03 16:44
S10 2	1577	S101 near3 volume\$7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/03 16:44

S10 3	345	S102 with pressure	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/03 16:44
S10 4	3	S103 with character\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/03 16:45
S10 5	0	S104 and (motor with control\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/03 16:46
S10 6	73	S103 and (motor with control\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/03 16:49
S10 7	2	S106 and S82	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/03 16:46
S10 8	11	S106 and blade	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/03 16:49
S10 9	1	S106 and (DC near3 fan)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/03 16:51
S11 0	56581	"73" and (speed near3 control\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/03 16:51

S11 1	38	S106 and (speed near3 control\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/03 16:58
S11 2	341842	(speed near3 control\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/03 16:59
S11 3	6033	S112 and S101	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/03 16:59
S11 4	2544	S112 and (S101 same (volume pressure))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/03 17:00
S11 5	902	S114 and (motor near3 control\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/03 17:00
S11 6	185	S115 and character\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/03 17:00
S11 7	12	S116 and "318"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/03 17:01
S11 8	0	("2003/0094913").URPN.	USPAT	OR	ON	2005/09/03 17:03